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**OFFICIAL****To:** Examiner E.J. Kielin  
Group Art Unit: 2813**From:** Leslie S. Szivos, Ph.D.**Fax:** 703-872-9306**Pages:** 25 including cover**Phone:****Date:** May 4, 2004**Re:** Jack O. Chu, et al.  
U.S. Patent Appln. No. 09/692,606  
Our Docket: 17178**CC:****XX Urgent** ☐ **For Review** ☐ **Please Comment** ☐ **Please Reply** ☐ **Please Recycle**

Dear Sir:

The following is attached hereto:

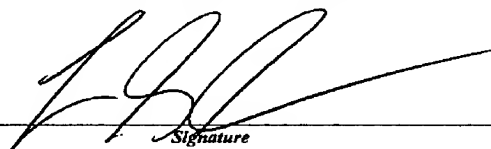
1. Amendment Transmittal in duplicate
2. Response under 37 CFR 1.116 w/ one (1) drawing sheet
3. Certificate of Facsimile

for:

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<b>AMENDMENT TRANSMITTAL LETTER (Large Entity)</b>			Docket No. <b>YOR92000344US1 (17178)</b>		
Applicant(s): <b>Jack O. Chu, et al.</b>					
Serial No. <b>09/692,606</b>	Filing Date <b>10/19/2000</b>	Examiner <b>E.J. Kielin</b>	Group Art Unit <b>2813</b>		
Invention: <b>LAYER TRANSFER OF LOW DEFECT SiGe USING AN ETCH-BACK PROCESS</b>					
<u><b>TO THE COMMISSIONER FOR PATENTS:</b></u>					
Transmitted herewith is an amendment in the above-identified application. The fee has been calculated and is transmitted as shown below.					
<b>CLAIMS AS AMENDED</b>					
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	41 -	42 =	0 x	\$18.00	\$0.00
INDEP. CLAIMS	2 -	3 =	0 x	\$86.00	\$0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT</b>					<b>\$0.00</b>
<div style="display: flex; justify-content: space-between;"><div><input checked="" type="checkbox"/> No additional fee is required for amendment. <input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____ <input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed. <input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. <b>50-0510/IBM</b> <input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16. <input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17.</div><div style="text-align: right;">Dated: <b>May 4, 2004</b></div></div> <div style="margin-top: 20px;"> _____ Signature</div> <div style="margin-top: 10px;"><b>Leslie S. Szivos, Ph.D.</b> <b>Registration No. 39,394</b>  <b>Customer Number: 23389</b></div>					
<div style="border: 1px solid black; padding: 5px; width: fit-content; margin: auto;"><p>I certify that this document and fee is being deposited on _____ with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.</p><hr/><p style="text-align: center;">Signature of Person Mailing Correspondence</p><hr/><p style="text-align: center;">Typed or Printed Name of Person Mailing Correspondence</p></div>					
CC:					

P11LARGE/REV08



AMENDMENT TRANSMITTAL LETTER (Large Entity)				Docket No. YOR92000344US1 (17178)	
Applicant(s): Jack O. Chu, et al.					
Serial No. 09/692,606	Filing Date 10/19/2000	Examiner E.J. Kielin	Group Art Unit 2813		
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INDEP. CLAIMS	2 -	3 =	0 x	\$18.00	\$0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>			0 x	\$86.00	\$0.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$0.00
<input checked="" type="checkbox"/> No additional fee is required for amendment. <input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____ <input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed. <input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-0510/IBM <input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16. <input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17.					
 Signature			Dated: May 4, 2004		
Leslie S. Szivos, Ph.D. Registration No. 39,394 Customer Number: 23389					
CC:			I certify that this document and fee is being deposited on _____ with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. _____ Signature of Person Mailing Correspondence _____ Typed or Printed Name of Person Mailing Correspondence		

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**OFFICIAL****RESPONSE UNDER 37 CFR § 1.116  
EXPEDITED PROCEDURE  
EXAMINING GROUP 2813****IN THE UNITED STATES PATENT AND TRADEMARK OFFICE****Applicant(s):** Jack O. Chu, et al.**Examiner:** E.J. Kielin**Serial No.:** 09/692,606**Art Unit:** 2813**Filed:** October 19, 2000**Docket:** YOR920000344US1 (17178)**For:** LAYER TRANSFER OF LOW DEFECT  
SiGe USING AN ETCH-BACK PROCESS**Dated:** May 4, 2004Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450**RESPONSE UNDER 37 C.F.R. § 1.116**

Sir:

In response to the Office Action dated March 4, 2004, applicants submit the following amendments and remarks for entry of record in the above-identified patent application.

**CERTIFICATION OF FACSIMILE TRANSMISSION**

I hereby certify that this paper is being facsimile transmitted to the Patent and Trademark Office on the date shown below.

Dated: May 4, 2004

  
Leslie S. Szivos, Ph.D.